



# आरत का राजपत्र

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No. 34]

NEW DELHI, SATURDAY, AUGUST 20, 1966 (SRAVANA 29, 1888)

इस भाग में लिन पृष्ठ संख्या वी आती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

Separate paging is given to this Part in order that it may be filed as a separate compilation

## भाग III—खण्ड २

## PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से संबंधित अधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 20th August 1966

## Application for Patents

The dates shown in the crescent brackets are the dates claimed under Section 78-A of the Act.

30th July 1966

106419. Council of Scientific and Industrial Research. A process for the production of hydro- or anhydrous lanolin (superfine grade or better) from wool grease.

106420. Beecham Group Limited. Penicillins. (31st July 1965).

106421. Westinghouse Electric Corporation. Panel assembly.

106422. Research Institute for Medicine and Chemistry, Inc. Chemical compounds.

106423. The British Tap & Die Company Limited. Improvements relating to thread grinding. (6th August 1965).

106424. Acf Industries, Incorporated. Electric centrifugal in-the-tank pump.

106425. Universal Oil Products Company. Apparatus and method for analyzing hydrocarbons.

106426. Imperial Chemical Industries Limited. Lead azide compositions. (9th August 1965).

106427. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Method and apparatus for the production of non-woven fabrics (webs, felts and the like) and products obtained thereby.

106428. N. S. Shah. Improvements in or relating to closure caps.

1st August 1966

106429. P. Singh. A mechanical device (machine) which runs a persian wheel, a tube-well without the aid of any power either electricity, oil and any animal or man. It will operate by the power of water from the well to the depth of 20 to 30 feet.

106430. Shri A. K. Khetan. A new and improved device or equipment comprising improvement in and developments relating to ironing apparatus and devices in respect of fabrics of any kind or description.

106431. M. H. Desai. Multi spindle machine tool.

106432. J. R. Geigy A. G. Process for the production of sparingly soluble azo dyestuffs which can be dispersed in water.

106433. J. R. Geigy A. G. Transesterification process.

106434. Parke, Davis & Company. New heterocyclic compounds and methods for their production.

106435. Indian Oxygen Limited. Residual fluid retention valve. (2nd August 1965).

106436. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to devices of the kind comprising a gas discharge lamp with radiation emission from the positive column and image intended for use in such devices.

106437. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of manufacturing objects of vitreous-ceramic material.

106438. Ciba Limited. Manufacture of cyclopropyl compounds.

106439. Ciba Limited. Manufacture of etherified phenols.

106440. Ciba Limited. Manufacture of cyclobutyl-alkylamines.

106441. Veb Filmfabrik Wolfen. Process and apparatus for producing magnetizable recording material. (4th May 1966).

106442. Merck & Co., Inc. Vaccine and its preparation.

106443. Sandoz Ltd. Improvements in or relating to organic compounds. (2nd August 1965). [Addition to No. 103595].

106444. Sandoz Ltd. Improvements in or relating to organic compounds. (2nd August 1965).

106445. Amsted Industries Incorporated. Cope cleaning device.

106446. Leeds & Northrup Company. Expendable immersion plug-in thermocouple unit.

106447. Weston Instruments, Inc. Optical projection instrument.

106448. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicides.

106449. A. M. J. Mudaliar. Self adjusting cover for a screwed spindle of a sluice shutter.

2nd August 1966

106450. Hindustan Lever Limited. Treatment of materials containing unsaturated hydroxy acid residues.

106451. Hindustan Lever Limited. Treatment of ricinoleic acid esters.

106452. Webasto Werk G.M.B.H. Improvements in and relating to pressure vaporiser burners.

106453. Webasto Werk G.M.B.H. Improvements in and relating to heating furnaces operable with liquid fuel.

106454. R. C. Palhan. Forward and return stroke cutting shaper.

106455. Fabwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Apparatus for preparing alkali metal salts of aromatic hydroxy compounds. [Addition to No. 99,725].

106456. Corning Glass Works. Method and apparatus for process forming glass ware.

106457. Imperial Chemical Industries Limited. Stabilisers for polyamides. (11th August 1965).

106458. The Firestone Tire & Rubber Company. Pneumatic tire.

106459. E. R. Squibb & Sons, Inc. Process for the production of amanaldchides and intermediates thereof.

106460. Stamicarbon N. V. Process for the preparation of  $\alpha$ -amino- $\omega$ -lactams.

106461. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to heater bodies for use in indirectly heated cathodes coated with a layer preferably consisting of pure alumina and with a dark-coloured layer consisting of mixture of metal oxide particles and particles of darker colour.

106462. Bchringwerke Aktiengesellschaft Marburg/Lahn. Device for the cultivation of cells.

106463. The Metal Box Company Limited. Improvements in or relating to closures for containers. (14th March 1966). [Addition to No. 101550].

106464. Homes International, Inc. A method of casting hollow concrete structures. [Divisional date 2nd February 1965].

106465. Homes International Inc. Apparatus for constructing hollow concrete structures. [Divisional date 2nd February 1965].

106466. Fram Corporation. Heavy duty air cleaners.

106467. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicides.

106468. Egyesult Gyogyszer Es Tapszergyar. Process for the preparation of new therapeutically active basic ethers.

106469. Ontodei Vallalat Oil Kobanyai Vas Es Acelon-tode. Process for the production of free-cutting alloy steel plates.

106470. Ciba Limited. Manufacture of new basic glycerine ethers.

106471. Ciba Limited. Manufacture of new amine-ethers.

106472. R. H. Parikh. Manufacture of improvement and modification in or relating to cones for cheese dyeing used in textile industry.

3rd August 1966

106473. The Pilot Pen Company (India) Private Ltd. Ratchet parts of Ball Point pen.

106474. Dr. C. S. Bhatnagar. Sealing wax melting and dispensing device.

106475. G. S. Agricultural Engineering Works. Improvements in or relating to a seed-cum-fertilizer drill bullocks driven.

106476. Veb Elektro-Apparate-Werke Berlin-Treptow. Connection method to warrant the excitation of the transient effect with a transverter, particularly with such one, the load of which is permanently or intermittently connected up also during the state of rest.

106477. Combustion Engineering, Inc. Welding method and apparatus.

106478. Mead Johnson & Company. An anti-inflammatory composition and process for preparing the same.

106479. American Cyanamid Company.  $\alpha$ -and  $\beta$ -Glycolides and method for their preparation.

106480. Beteiligungs-und Patentverwaltungsgesellschaft mbi beschrankter Haftung. Method and device for the automatic monitoring and regeneration of devices for sampling waste gas.

106481. Ciba of India Limited. Process for the manufacture of new azabicycloaliphatic compounds.

106482. The Cromwell Paper Company. Continuous web reinforcing machine.

106483. Hokutsukogy Company, Limited. A displacement engine of the rotary screw wheel type.

106484. The Carborundum Company. Abrasive Disk Package.

106485. Shell Internationale Research Maatschappij N. V. A method and apparatus for pumping wax-bearing oil through a pipeline.

106486. Centre De Recherches De Pont-A-Mousson. Method and device for the centrifugal casting of iron.

106487. Dunlop Rubber Company Limited. Pneumatic tyres. (12th August 1965).

106488. Imperial Chemical Industries Limited. Thermoplastic sheet (6th August 1965).

106489. Fabriques de Produits Chimiques de Thann et de Mulhouse. Process and operation for the vapor phase oxidation of metallic halides.

4th August 1966

106490. Alfa-Laval AB. A method and a device for indicating the sludge level in the sludge space of the rotor in sludge centrifuges.

106491. Alfa-Laval AB. A device for indicating the sludge level in the sludge space of the rotor in sludge centrifuges.

106492. Hindustan Lever Limited. Foodstuffs.

106493. Rockwell-Standard Corporation. Brake actuators.

106494. Atlas Chemical Industries, Inc. Blasting or explosive compositions. (10th November 1965).

106495. Yorkshire Imperial Metals Limited. Improvements in securing tubes into tube plates. (12th August 1965).

106496. C. G. Jain. A rustproof temple cylinder for temple device for weaving looms in textile industry.

106497. G. D. Searle & Co. (Optionally 17-aliphatic hydrocarbon substituted) 17-oxygenated 2-oxaestra-4, 9(10)-dien-3-onen-and 4, 9(10), 11 compounds corresponding.

106498. International Combustion (India) Private Limited. Automatic pressure sensitive device.

5th August 1966

106499. General Electric Company. Lubricants for metallic surfaces. [Addition to No. 81657].

106500. Deutsche Gold-Und Silber-Scheideans-Talt Vormals Roessler. Process for production of  $\epsilon$ -caprolactone and its alkyl derivatives.

106501. National Engineering Works. An electric plug.

106502. Dr. B. P. Appleby. Intra-uterine contraceptive device. (6th August 1965).

106503. Matsushita Electronics Corporation. Semiconductor devices and manufacturing method thereof.

106504. Knapsack Aktiengesellschaft. Process for the manufacture of vinyl chloride from contaminated 1,2-dichloroethane.

106505. Farbweke Hoechst Aktiengesellschaft Vermales Meister Lucius & Bruning. Ointment bases.

106506. Cominco Ltd. Process for pre-conditioning lead or lead-alloy electrodes.

106507. J. R. Geigy A. G. Process for the production of new aryloxyacetic acid amides.

106508. E. R. Squibb & Sons, Inc. Synthesis of steroids.

106509. E. R. Squibb & Sons, Inc. Synthesis of steroids.

106510. Imperial Chemical Industries Limited. Cementing compositions. (12th August 1965).

106511. Imperial Chemical Industries Limited. Cementing compositions. (12th August 1965).

106512. Imperial Chemical Industries Limited. Cementing composition. (8th March 1966).

**Alteration of date**

105244. Anti-dated to 21st August 1964, under Section 5 of the Act.

97218. The claim to priority date 2nd January 1964, has been abandoned and the application dated as of 29th December 1964 the date of filing in India.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at anytime within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates, shown in crescent brackets are the dates allowed under Section 78-A of the Act.

95823. Bihi Bhowmick, Dipi Bhowmick and Santi Bhowmick. A centrifugal-jet pump. Accepted on 28th June 1966.

*The ratio between the nozzle opening area and the area of the section of the throat is between 0.2 to 0.26.*

96121. Scholven chemie Aktiengesellschaft. Process for the production of adipic acid. Accepted on 19th July 1966.

*Oxidising a cyclohexane derivative with nitric acid in a reaction medium containing a catalyst of the oxidation.*

96290. Societe D'Electro-Chimie, D'Electrometallurgie Et Des Acieries Electriques D'Ugine. Process for the oxidation of cyclohexanones to form epsilon caprolactones and 6-formyloxy caproic acids and derivatives thereof. (24th April 1964). Accepted on 30th July 1966.

*Comprising oxidising in the absence of catalyst between 0 and 100°C, the cyclohexanones with hydrogen peroxide in the presence of formic acid.*

96316. A. M. Marks and M. M. Marks. Method of manufacture of stable oriented, non-retractable polymeric film. Accepted on 30th July 1966.

*Comprises (1) preparing a film forming composition by mixing inorganic and organic polymer (2) applying the composition to a casting surface (3) drying and extending a portion of the film and thereby aligning the organic polymer in the direction parallel to the longitudinal axis and then chemically binding the inorganic polymer molecules with the organic molecules.*

96337. C. I. Williams. A rock bolt assembly. Accepted on 1st August 1966.  
*Including an elongated hollow bolt rod and a detector rod extending in the former and secured thereto, the detector rod being otherwise slidably in the bolt rod.*

96347. Shell Internationale Research Maatschappij N. V. A process for lowering the acid number of alkyd resins. Accepted on 2nd August 1966.  
*Comprises reacting alkyd resins with monocrotony compound.*

96357. A. Kacek. Gas-fuelled lighter. Accepted on 28th July 1966.  
*Characterised by a locking member connected to gas valve actuating means, enabling relative movement of gas tank and adjusting member only when the valve is open.*

96359. S. Bastian and M. Gruner. A cement composition and process for preparing it. Accepted on 2nd August 1966.  
*Comprising portland cement having higher content of alite than of belite, hydraulic additive, aerial binding agent, water soluble carbonate and sulphate of a monovalent, divalent or trivalent metal and water.*

96371. Allied Chemical Corporation. Method for preparing ultrafine polytetrafluoroethylene. Accepted on 29th July 1966.  
*Subjecting polytetrafluoroethylene particles to milling effects solely by interparticle collision at below 200°F.*

96377. Bivolar S. A. Electronic current reverser. Accepted on 3rd August 1966.  
*Comprising a d.c. source, a consumer, a bridge circuit having controllable circuit elements, control circuits comprising two amplifiers in push-pull controlling controllable elements, means producing single differential signal, means for amplifying same and a pair of controllable elements controlled by means producing differential signal.*

96392. H. F. Axel Topsøe. Ammonia synthesis converter. Accepted on 1st August 1966.  
*The non-abrupted space between the outer wall which is perforated and central tube which is perforated, is filled with a promoted non oxide catalyst, which has been charged into the converter in a prereduced state.*

96403. Hitachi Ltd. Magnetic amplifiers. Accepted on 30th July 1966.  
*Comprising an a.c. current winding and a feed back winding on an iron core, a feed-back rectifier bridge having backward resistance connected therewith and a ballast resistance connected in parallel with the rectifier bridge.*

96412. Gebruder Moller Glashlaserei. Glass electrode cell assembly. Accepted on 5th August 1966.  
*Comprising a glass electrode and reference electrode, the buffer solution housed in the glass electrode being such that the potential of glass electrode cell assembly is zero independent of temperature at a pH 7 of the sample.*

96467. Hein. Lehmann & Co., Ag. Screen for centrifugal drums. Accepted on 4th August 1966.  
*Consists of two separate plate type screens arranged one above other the lower one being base screen and upper one plate type screen.*

96473. M & T Chemicals Inc. Process for stabilizing an aqueous solution of stannogluconic acid. Accepted on 29th July 1966.  
*Adding to the aqueous solution of stannogluconic acid base selected from ammonium hydroxide, alkali metal or alkaline earth metal hydroxides.*

96535 Nihon Hikaku Kabushiki Kaisha Method for solubilization of collagen fibers with proteolytic enzymes Accepted on 30th July 1966  
*Comprises treating the insoluble collagen fibers in an acidic PH with proteolytic enzymes*

96582 Benson, Field & Epes Improvements in or relating to the separation of the carbon dioxide from gas mixtures Accepted on 4th August 1966  
*Activating potassium carbonate solution by adding a small amount of an ethanamine thereto, and scrubbing said carbon dioxide containing gas with said activated solution to provide a purified gas*

96632 K S Vyas Improvements in or relating to an apparatus for washing, drying and drying of wool hanks or the like textile materials Accepted on 28th July 1966  
*Comprises a plurality of tanks, stirrer, outlet pipe interconnecting pipe with nozzles for flow of washing liquid, drying tanks having dryers and pressure reducing means*

96633 Farbenfabriken Bayer Aktiengesellschaft Process for the protection of natural and synthetic rubber against ageing (25th September 1964) [Addition to No 87929] Accepted on 5th August 1966  
*Comprising incorporating in synthetic or natural rubber as an age resistor a compound obtained by reacting a substituted p-quinone with an enamine*

96705 Parks-Cramer Company Travelling cleaner for looms and method Accepted on 30th July 1966  
*Comprises a blower fan with a housing and oscillating nozzles and means for repeating the travel of blower fan*

96774 Siemens & Halske Aktiengesellschaft Improvements in or relating to electromechanical transducers and a pressure measuring device, a microphone and a mechanical delay line employing said transducers (14th September 1964) Accepted on 4th August 1966  
*Including a two-electrode semiconductor device and a stylus bearing upon semiconductor device surface in the vicinity of a junction such that when electrodes are connected in an output circuit including a potential source and stylus coupled to a pressure-sensing means, the pressure exerted by the stylus controls current flowing between two electrodes*

96782 The Lubrizol Corporation Water-in-oil emulsion (16th April 1964) Accepted on 29th July 1966  
*Comprises of from about 1 to 80 parts of water, from about 20 to 99 parts of mineral oil and from about 0.2 to 10 parts of a succinic carbon of a substantially saturated hydrocarbon-substituted succinic acid having at least about 50 aliphatic carbon atoms in the substituent and a polyhydric alcohol*

96864 Farbenfabriken Bayer Aktiengesellschaft Process for the production of anthraquinone sulphonic acids (24th August 1964) Accepted on 5th August 1966  
*Comprises heating  $\alpha$ -halogeno anthraquinones with salts of sulphurous acid when halogen atom is exchanged for sulphonic acid group and if desired the compound obtained is further brominated*

96968 Eastman Kodak Company Apparatus and method for treatment of tow Accepted on 4th August 1966  
*Forming a dispersion of the solid particles in a liquid, applying the dispersion to the tow and thereafter compressing the tow to squeeze out any excess of the dispersion*

97100. Halcon International Inc Process for the preparation of epoxides Accepted on 5th August 1966  
*Comprising reacting a mixture containing aralkyl hydroperoxide and a catalyst selected from MO, V and W with an acidic material*

97153 Allied Chemical Corporation Stabilization of chlorofluoroalkanes Accepted on 5th August 1966  
*Comprising one or more of 'richlorofluoromethane trichlorotetrafluoroethanes and tetrachlorodifluoroethanes and as stabilizer alphamethyl styrene, dipentene, anethole, indene, dimethyl hexadienes or piperylene and the like*

97218 Minister of Aviation in Her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland Improvements in or relating to arrester gear for aircraft Accepted on 28th July 1966  
*The spray tube being mounted in a housing which, wholly or in part encloses the tube and retains sufficient liquid to submerge the spray tube and is adapted to entrap within it liquid expelled from the tube during an arrest*

97292 M S Goundar Muthuswami and V Pillai Kandasami Taxi for hire indicator Accepted on 2nd August 1966  
*For-hire-indicator is fixed on the roof of the taxi and includes a switch to operate the indicator.*

97293 Hindustan Lever Limited Method of preparing linalool oxide Accepted on 5th August 1966  
*Comprising reacting citral with an epoxidizing agent and treating the resultant citral diepoxyde with hydrazine*

97350 Imperial Chemical Industries Limited Improvements in or relating to the manufacture of foamed polymethane (14th January 1964) Accepted on 30th July 1966  
*Reacting an organic polyisocyanate with a hydroxyl group-containing polyether which is a copolymer or tetrahydrofuran and 1, 2 alkylene oxide containing 60 to 85% by weight of oxytetramethylene units*

97527 Portasilo Limited Improvements in or relating to concrete mixing and batching plant (31st January 1964) Accepted on 19th July 1966  
*Comprising mixing blades non rotating container, skip or receptacle*

97569 Artos Forschung Dr Ing Meier-Windhorst Process and device for soaking or impregnating of running mainly hygroscopic goods in web form Accepted on 22nd July 1966  
*Comprising a web of and a squeezing foulard guided on to one or several contact plates.*

97581 Aktiebolag Kamvr Method for continuous cellulose digestion and digester adapted for performance of the method Accepted on 22nd July 1966  
*Comprising an inlet for digesting liquor, stones fiber membranal cooling means, extension circulation conduct*

97595 N V Philips Gloeilampenfabrieken Improvements in or relating to arrangements for feeding a non-ohmic non-linear load Accepted on 22nd July 1966  
*A C voltage fed to control electrode circuit is supplied to terminals of a series combination of at least an impedance and a non-linear element, the voltage across the non-linear element being supplied to a control electrode of a rectifier*

97603. Dunlop Rubber Company Limited. Method and apparatus for preparing an aqueous dispersion of a polymeric or resinous material. (12th February 1964). Accepted on 25th July 1966.

*Sub-dividing resinous material solution in volatile organic liquid, into droplets, mixing same with steam, whereby steam condenses and organic liquid volatilize, from droplet to form dispersion in water.*

97605. C. A. V. Limited. Liquid fuel pumps for use with internal combustion engines. (25th February 1964). Accepted on 25th July 1966.

*Recuperation chamber placed in communication with the longitudinal bore during the time when the plungers are being moved inwardly by cam lobes during the time when the delivery passage is out of register with a delivery port.*

97629. Mat'isa Material Industriel S. A. Railway track ballast temper. Accepted on 27th July 1966.

*Comprising one vertically movable frame, tools, vibrators, sleeper tools, integral with rigid member, jack.*

97644. The General Tire & Rubber Company. Pneumatic closure. Accepted on 27th July 1966.

*Comprising frame means, a removing cover plate pneumatic means mounted in said frame means.*

97659. Ciba Limited. Photographic material for the silver dyestuff bleaching process. Accepted on 28th July 1966.

*At least one layer container at least one disazo dyestuff of the type defined in the specification.*

97670. Sperry Rand Corporation. Preparation of time stable tunneling diod films. Accepted on 29th July 1966.

*Comprising a film subjecting to a vacuum annealing operation at room temperature under condition of time and reduced pressure.*

97712. Lalit Mohan. Spring loaded grippers for composed types. Accepted on 1st August 1966.

*Wherein each of the arms of the rectangular frame consists of a pair of spring loaded sliding members whereby the rectangular frame is capable of being stretched in directions perpendicular to the longer arms as well as perpendicular to the shorter arms against the tension of the springs of the arms parallel to the direction of stretching.*

97713. Fiber Industries, Inc. A process for improving surface characteristics of polyester structures. Accepted on 30th July 1966.

*Comprises applying polyalkylene glycol to the structure, then aqueous alkali or alkaline earth hydroxide and now heated.*

97722. Goetzewerke Friedrich Goetze Aktiengesellschaft. Device for charging and/or discharging machine tools with packs of piston rings. Accepted on 2nd August 1966.

*Each machine is provided one introducing and removing device which holds the rings in the aligned gap position.*

97734. Aluminium Laboratories Limited. Continuous casting of metal ingots. Accepted on 29th July 1966.

*Wherein the rate of heat removal is controlled by pulsing a coolant.*

97750. Columbian Carbon Company. Method of dissolving elastomers. Accepted on 3rd August 1966.

*Subjecting particulate elastomer in the presence of organic solvents to compressive and shearing actions.*

97754. Om Prakash Aranya. Portable and collapsible household cooking stove. Accepted on 30th July 1966.

*Comprises an outer framework of walls wherein the walls are detachably connected to each other and removable support means are provided between two opposite wall to support the grate.*

97762. Standard Telephones and Cables Limited. Improvements in or relating to electromechanical vibratory devices such as electroacoustic devices. (28th February 1964). Accepted on 5th August 1966.

*In which two co-operating parts of the moving system a driving member and a driven member are mounted on different parts of the supporting structure.*

97803. Western Electric Company, Incorporated. Piezoelectric crystal devices and method of attaching electrical wire contacts to a plate of piezoelectric crystal. (1st May 1964). Accepted on 2nd August 1966.

*Comprising a plate of piezoelectric crystal, a layer of aluminium or titanium on at least one of the faces of the crystal and at least one electrical contact wire, one end of which is thermocompressively bonded to said layer.*

97819. General Electric Company. Improvements in or relating to Electrical capacitor and dielectric material therefor. Accepted on 2nd August 1966.

*The capacitor comprises, in combination, co-operating armatures and dielectric material interposed between said armatures comprising a halogenated aromatic compound containing dissolved therein an epoxide scavenger in the form of dipentene dioxide.*

97821. Elitex, Sdruzeni podniku textilniho strojirensvi. Control device for continuous processing lines. Accepted on 5th August 1966.

*Consisting substantially of a movable cylinder, wherein along the path of said movable cylinder control elements are situated said elements being adjustable and being connected in the circuit of the foregoing or following machine and simultaneously in the circuit for the adjustment of said elements.*

97846. Glaxo Laboratories Limited. Improvements in or relating to the manufacture of ampoules. (12th February 1964). Accepted on 30th July 1966.

*A hermetically sealed ampoule is drawn from glass tube the pressure within the ampoule is raised while the glass at the top of the ampoule is in plastic condition.*

97859. Stamicarbon N. V. Process for the stersospecific polymerization of  $\alpha$ -olefins, and shaped objects made from the poly- $\alpha$ -olefins thus prepared. Accepted on 5th August 1966.

*Comprising reacting an  $\alpha$ -olefin with a catalyst comprising a monoalkyl aluminium dihalide, violet titaniumtrichloride and an ether.*

97883. The Kuljian Corporation (India) Private Limited. Improvements in or relating to testing tower structures for power transmission or for other purposes. Accepted on 5th August 1966.

*Provided with means whereby all worst combinations of actual loadings are applied by freely falling weights or dead loads so that the said loadings are substantially constant.*

97888. Compteurs Et Moteurs Aster. Detector of the passage of a complete train. Accepted on 5th August 1966.

*Wherein the inductor device is constituted by a generator which generates a low frequency modulated musical frequency and feeds a loop.*

97905. I 2porte Titanium Limited. Improvements in and relating to the manufacture of pigmentary titanium dioxide. (14th February 1964). Accepted on 1st August 1966.

*A water soluble organic compound in which each of two adjacent carbon atoms carries a hydroxyl group is incorporated with an aqueous solution titanyl sulphate containing a quantity of water not exceeding 55% by weight of the solution and the aqueous solution is heated.*

97941. Imperial Chemical Industries Limited. Resin compositions. (4th March 1964). Accepted on 1st August 1966.

*Comprises reacting a dibasic carboxylic acid, a glycol and an epoxide ended reaction product of epichlorohydrin or dichlorohydrin and a polyhydric alcohol.*

97942. Les Usines De Melle. Process for producing ethers. Accepted on 5th August 1966.

*Comprising dehydrating alcohols in liquid phase in contact with a cation exchange resin.*

98008. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to contact connections for wire-shaped heating elements. Accepted on 1st August 1966.

*Electrically insulating mass is in the form of a sleeve soldered at its peripheral edges to the envelope and the pin in the gas tight manner, the sleeve being of ceramic material.*

98109. Veb Arzneimittelwerke Dresden. Synthetic lubricant for precise mechanical instruments especially clocks and watches, and a process for its preparation. Accepted on 3rd August 1966.

*Alkyl benzyl chloride with an alkyl chain of  $C_{10}-C_{14}$  is reacted with butanediol-1,4.*

98159. Council Of Scientific And Industrial Research. Improvements in or relating to the preparation of lead acid battery plates. Accepted on 4th August 1966.

*Comprising adding organic materials to negative paste 0.05% to 1% by weight and/or adding carbon black.*

98231. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to arrangements for feeding an electric load. Accepted on 4th August 1966.

*Comprising a controlled rectifier, a control voltage is produced with the aid of a control amplifier fed with alternating current.*

98246. J. A. Crabtree & Co., Limited. Improvements in and connected with thermal overload mechanism for contactor-operated motor starters. (16th March 1964). Accepted on 2nd August 1966.

*Includes three chambers or cells each containing a thermal overload device, in which the middle chamber is provided with ventilating openings for the passage of air therethrough.*

98290. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of manufacturing rings of sintered, oxidic magnetic, particularly ferromagnetic material, filled with a thermoplastic or thermohardening synthetic substance, moulds for carrying out said methods and rings manufactured by said methods. Accepted on 29th July 1966.

*Wherein the ring is disposed in a closed mould, liquid synthetic substance is injected both on the inner side and the outer side of the ring, the latter removed from the mould on cooling.*

98366. The English Electric Company Limited. Gas flow detectors. (13th March 1964). Accepted on 2nd August 1966.

*Comprises an energising element supported in and cooled by the fluid, and detecting means for producing a control signal dependent on the current flowing in the element and hence the rate of flow of fluid.*

98418. Reckitt & Colman (Overseas) Limited. Improvements in or relating to devices for applying polish. (26th March 1964). Accepted on 30th July 1966.

*Comprises a holder carrying means for applying polish, the holder being arranged to receive a cover cap which fits over the means for applying polish.*

98637. Veb Elektroschaltgerate Grimma. Driving means for electric switches, especially power circuit-breakers. Accepted on 5th August 1966.

*On a moving contact system respectively arranged on a control shaft a driving sheave is nonpositively mounted and provided with driving pins projecting through recesses in the base plate and rigidly connected with driving webs.*

98688. Bocorit Grubenausbau GmbH. Improvements in or relating to coupling means for cableways. (1st January 1965). Accepted on 2nd August 1966.

*Coupling means comprises a body part adapted for connection to a carriage, a retaining part movable between an operative position in which said body part and retaining part collectively are adapted to receive one of local formation and an inoperative position.*

98709. British Nylon Spinners Limited. Improvements in or relating to spinning rings. (10th April 1964). Accepted on 4th August 1966.

*Has one or more annular inserts consisting of synthetic polymer, positioned to afford a bearing surface for the traveller to run upon.*

98837. Farbwerke Hoechst Aktiengesellschaft Vormal Meister Lucius & Bruning. Cable of polyethylene terephthalate filaments that can be processed on tearing machines. Accepted on 2nd August 1966.

*Prepared from polyethylene glycol terephthalate by reacting dimethyl terephthalate and ethylene glycol in presence of calcium acetate and triphenyl phosphite and subsequent polycondensation carried out.*

98860. Qualter, Hall & Co. (Sales) Limited. Monorail locomotive. Accepted on 30th July 1966.

*Comprising a rigid locomotive frame, one or more reaction wheels, one driving wheel, means adapted to maintain the locomotive frame.*

99271. Allis-Chalmers Manufacturing Company. Improved electric motor control system. Accepted on 4th August 1966.

*An electric motor dual speed control system characterised by control means for adjusting the field current independently of armature current.*

99368. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to box-shaped supports for at least one tubular lamp closable by a lid. Accepted on 5th August 1966.

*Comprising one or more lamp holders, end plates in a parallel, slidable or removable manner.*

105244. G. B. Stillit (formerly spelt Stillitz). Improvements in or relating to apparatus for teaching knowledge. (22nd August 1963) [Divisional date 21st August 1964]. Accepted on 21st May 1966.

*Comprising a flat support for the printed sheet, said support being formed with a pattern of electrically conducting paths.*

#### Patents Sealed

84823. 88936. 90428. 90581. 90613. 90679. 90698.  
90755. 91411. 91412. 91854. 91924. 91986. 92234.  
92401. 92613. 92671. 92851. 93015. 93017. 93060.  
93095. 93114. 93153. 93158. 93192. 93195. 93197.  
93198. 93199. 93220. 93221. 93237. 93255. 93272.  
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93476. 93484. 93534. 93556. 93594. 93596. 93615.  
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 94945. 94957. 94965. 95054. 95138. 95199. 95259.  
 95261. 95274. 95290. 95426. 95452.

### Amendment Proceeding

The amendment proposed by Rohm & Haas Company in respect of patent application No. 87604 as advertised in the Gazette of India, Part III, Section 2, dated the 9th April 1966, has been allowed.

### Renewal Fees Paid

45615. 45969. 46215. 48142. 48273. 48743. 48744.  
 50020. 50032. 50369. 50475. 52344. 52402. 52444.  
 52445. 52617. 52755. 52797. 52878. 52913. 52965.  
 53010. 53194. 55171. 55203. 55266. 55368. 55454.  
 55661. 55742. 55891. 56537. 57650. 57869. 58052.  
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 61981. 62016. 62034. 62110. 62238. 62454. 63005.  
 63626. 64803. 64855. 64905. 64997. 65003. 65013.  
 65029. 65030. 65105. 65109. 65366. 65368. 65396.  
 65407. 65437. 65478. 65486. 65488. 65536. 65614.  
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 84859. 84880. 84888. 84891. 84892. 84971. 85156.  
 85303. 85389. 87860. 88032. 89240. 89283. 89319.  
 89328. 89405. 89690. 93299. 93832.

### Cessation of Patents

62354.

### Restoration Proceedings

(1)

An order has been made on the 5th July 1966, restoring the patent No. 49258, dated as of the 25th March 1953, granted to Bruckbauer & Gotz, for "improvements in fumigating means".

(2)

An order has been made on the 7th July 1966, restoring the patent No. 64523, dated the 2nd July 1958, granted to Council of Scientific and Industrial Research for "a process for the manufacture of water resistant briquettes from the lignite and the like".

(3)

An order has been made on the 28th July 1966, restoring the patent No. 68575, dated as of the 30th July 1959, granted to Khira Steel Works Private Limited, for "improvements in or relating to folding cots, settees, and like articles of furniture".

(4)

An order has been made on the 2nd July 1966, restoring the patent No. 78050, dated as of the 14th August 1961, granted to Hoesch AG, for "improvements in or relating to structural elements such as strip angular or channel Sections with slots in them".

### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years, from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 127760. Beekay Industries (India), Agra Road, P.O. Aligarh-19 (U.P.), Indian Registered Partnership Firm, "Card board box wire stitcher", February 5, 1966.

Class 1. No. 127761. Beekay Industries (India), Agra Road, P.O. Aligarh-19 (U.P.), Indian Registered Partnership Firm, "Book wire stitcher", February 5, 1966.

Class 1. No. 127982. Bhagelayer Narayan Rao, a citizen of India, 4-3-708, Ramkote, Hyderabad-1 (Andhra Pradesh), "The Slate", March 18, 1966.

Class 3. No. 127932. Vog & Co., an Indian Partnership Firm, Empire Building, 1<sup>st</sup> Floor, D. N. Road, Bombay-1, (Maharashtra), "Container-cum-display box", March 9, 1966.

Class 3. No. 128156 and 128157. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act, 20, Shakespeare Sarani in the town of Calcutta, West Bengal, "Sole for Footwear", April 4, 1966.

Class 3. 128158. Jaggy & Company, 12, Rampart Row, Fort, Bombay-1, Maharashtra State, India, an Indian Company, "A flashlight", April 4, 1966.

Class 4. No. 128028. Sureshchand Bansilal Sanghavi and Prafulchand Bansilal Sanghavi, Indian Nationals, Manufacturers and Traders, Partners of the firm and trading as Messrs, Bansilal Manikchand Industries, and also as B. M. Industries, P.O. Utrap (Distt. Jalgaon), Maharashtra, India, "Bottles", March 21, 1966.

Class 13. Nos. 128031 to 128041. The Svadeshi Mills Co., Ltd., an Indian Company of Bombay, Bombay House, Bruce Street, Fort, Bombay, (Maharashtra), "Textile", March 22, 1966.

A. JOGARAO  
 Controller General of Patents,  
 Designs and Trade Marks

